





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE	3-4	@20°C	0.070 ohms ±20%	
D.C. RESISTANCE	2-1	@20°C	0.930 ohms ±20%	
D.C. RESISTANCE	5-7	tie(5+6, 7+8), @20°C	0.023 ohms ±20%	
INDUCTANCE	3-4	250kHz, 100mVAC, Ls	7.0uH ±10%	
SATURATION CURRENT		20% rolloff from initial	11.2A	
LEAKAGE INDUCTANCE	3-4	tie(5+6+7+8), 250kHz, 100mVAC, Ls	800nH max.	
DIELECTRIC	3-5	tie(2+4, 5+6), 1500VAC, 1 second	-	
DIELECTRIC	3-2	625VDC, 1 second	_	
TURNS RATIO		(3-4):(5-7)	2:1, ±1%	
TURNS RATIO		(3-4):(6-8)	2:1, ±1%	
TURNS RATIO		(2-1):(3-4)	1:1, ±1%	

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	
		Method: Tape & Reel	
		PKG-0328	
		www.we-online.com/midcom	PLACEMENT
6A	9/10	SEE REVISION SHEET FOR REVISIO	N LEVEL

Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.005 [.13] This drawing is dual dimensioned.

in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

750311567

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1

eiSos p/n: **750311567**

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